

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/560,584
Source: IFWP
Date Processed by STIC: 9/8/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 09/08/2006

PATENT APPLICATION: US/10/560,584

TIME: 13:37:48

Input Set : A:\2006-05-23\2870-0319PUS1.txt

Output Set: N:\CRF4\09082006\J560584.raw

2 <110> APPLICANT: TASHIRO, Hideo et al.

4 <120> TITLE OF INVENTION: SUBSTRATE FOR BIOMOLECULE MICROARRAY, BIOMOLECULE MICROARRAY, DEVICE AND

5 METHOD FOR INTERACTION ACCELERATION, AND INTERACTION DETECTING METHOD

7 <130> FILE REFERENCE: 2870-0319PUS1

9 <140> CURRENT APPLICATION NUMBER: US 10/560,584

10 <141> CURRENT FILING DATE: 2005-12-13

12 <150> PRIOR APPLICATION NUMBER: PCT/JP2004/008413

13 <151> PRIOR FILING DATE: 2004-06-09

15 <160> NUMBER OF SEQ ID NOS: 18

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 45

19 <212> TYPE: DNA

20 <213> ORGANISM: Artificial Sequence

22 <220> FEATURE:

23 <223> OTHER INFORMATION: Synthetic oligonucleotide GAPDH

25 <400> SEQUENCE: 1

26 tatgacaatg aatacggcta cagcaacagg gtggtggacc tcatg 45

29 <210> SEQ ID NO: 2

30 <211> LENGTH: 45

31 <212> TYPE: DNA

32 <213> ORGANISM: Artificial Sequence

34 <220> FEATURE:

35 <223> OTHER INFORMATION: Synthetic oligonucleotide GAPDH

37 <400> SEQUENCE: 2

38 tatgacaatg aatacggcta cagcaacagg gtggtggacc tcatg 45

40 <210> SEQ ID NO: 3

41 <211> LENGTH: 45

42 <212> TYPE: DNA

43 <213> ORGANISM: Artificial Sequence

45 <220> FEATURE:

46 <223> OTHER INFORMATION: Synthetic oligonucleotide NFL

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51 <210> SEQ ID NO: 4

52 <211> LENGTH: 45

53 <212> TYPE: DNA

54 <213> ORGANISM: Artificial Sequence

56 <220> FEATURE:

57 <223> OTHER INFORMATION: Synthetic oligonucleotide Ubiquitin2e

59 <400> SEQUENCE: 4

60 gtaccaacat tgctctctag cagagaagtg tgtgtgtgag aagcc 45

62 <210> SEQ ID NO: 5

63 <211> LENGTH: 45

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64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Synthetic oligonucleotide beta-actin
70 <400> SEQUENCE: 5
71 ttttgtcccc ccaacttgat gtatgaaggc tttggtctcc ctggg 45
73 <210> SEQ ID NO: 6
74 <211> LENGTH: 45
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Synthetic oligonucleotide gapdh
81 <400> SEQUENCE: 6
82 gcagtggcaa agtggagatt gttgccatca acgaccctt cattg 45
84 <210> SEQ ID NO: 7
85 <211> LENGTH: 45
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Synthetic oligonucleotide psbP
92 <400> SEQUENCE: 7
93 agccaggaaa tttgtcgaga gcgcagccac ttctttcagt gttgc 45
95 <210> SEQ ID NO: 8
96 <211> LENGTH: 45
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: Synthetic oligonucleotide GAPDH
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104 gcagtggcaa agtggagatt gttgccatca acgaccctt cattg 45
106 <210> SEQ ID NO: 9
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108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
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114 <400> SEQUENCE: 9
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117 <210> SEQ ID NO: 10
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119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial Sequence
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125 <400> SEQUENCE: 10
126 ggccgttctg cttacagtgg cttgcagagc agctcctact tgatg 45
128 <210> SEQ ID NO: 11
129 <211> LENGTH: 45
130 <212> TYPE: DNA

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131 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Synthetic oligonucleotide Ubiquitin 2e
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139 <210> SEQ ID NO: 12
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141 <212> TYPE: DNA
142 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Synthetic oligonucleotide hsc70
147 <400> SEQUENCE: 12
148 cctatggtgc agctgtccag gcagccattc tatctggaga caagt 45
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151 <211> LENGTH: 45
152 <212> TYPE: DNA
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Synthetic oligonucleotide rpl3
158 <400> SEQUENCE: 13
159 ggtgaggtga ccaatgactt catcatgctc aaaggctgtg tgggtg 45
161 <210> SEQ ID NO: 14
162 <211> LENGTH: 45
163 <212> TYPE: DNA
164 <213> ORGANISM: Artificial Sequence
166 <220> FEATURE:
167 <223> OTHER INFORMATION: Synthetic oligonucleotide Akt
169 <400> SEQUENCE: 14
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172 <210> SEQ ID NO: 15
173 <211> LENGTH: 45
174 <212> TYPE: DNA
175 <213> ORGANISM: Artificial Sequence
177 <220> FEATURE:
178 <223> OTHER INFORMATION: Synthetic oligonucleotide Transthyretin
180 <400> SEQUENCE: 15
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183 <210> SEQ ID NO: 16
184 <211> LENGTH: 45
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Synthetic oligonucleotide rpS5
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194 <210> SEQ ID NO: 17
195 <211> LENGTH: 45
196 <212> TYPE: DNA
197 <213> ORGANISM: Artificial Sequence

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199 <220> FEATURE:
200 <223> OTHER INFORMATION: Synthetic oligonucleotide HCN1
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205 <210> SEQ ID NO: 18
206 <211> LENGTH: 45
207 <212> TYPE: DNA
208 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
211 <223> OTHER INFORMATION: Synthetic oligonucleotide Lhb1B2
213 <400> SEQUENCE: 18
214 actcaagtta tcctcatggg agctgttgaa ggctacagag tcgcc 45

VERIFICATION SUMMARY

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